


ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	LIFE EXTENSION IN HARD DISK DRIVES THROUGH VIRBRATION AND THERMAL DAMPENING USING POLYMER SPRINGS																																																																																																		
Submission Type :	Utility Patent Filing																																																																																																		
Application Number:	10/711104																																																																																																		
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Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>5103</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5103	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																								
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First Named Applicant:	Paul Cochrane																																																																																																		
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File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>VIRS.P001.1-usrequ.xml</td><td>1991</td><td>2004-08-23</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-08-23</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33904</td><td>2004-08-23</td></tr><tr><td>us-fee-sheet</td><td>VIRS.P001.1-usfees.xml</td><td>1679</td><td>2004-08-23</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-08-23</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>VIRSP01.xml</td><td>46062</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image1.tif</td><td>516109</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image10.tif</td><td>395070</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image11.tif</td><td>495457</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image2.tif</td><td>498719</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image3.tif</td><td>260657</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image4.tif</td><td>331240</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image5.tif</td><td>792685</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image6.tif</td><td>217649</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image7.tif</td><td>99763</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image8.tif</td><td>452311</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>image9.tif</td><td>349945</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-08-23</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-08-23</td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	VIRS.P001.1-usrequ.xml	1991	2004-08-23	us-request	us-request.dtd	19064	2004-08-23	us-request	us-request.xml	33904	2004-08-23	us-fee-sheet	VIRS.P001.1-usfees.xml	1679	2004-08-23	us-fee-sheet	us-fee-sheet.xml	24912	2004-08-23	us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-23	application-body	VIRSP01.xml	46062	2004-08-23	application-body	application-body.dtd	49498	2004-08-23	application-body	image1.tif	516109	2004-08-23	application-body	image10.tif	395070	2004-08-23	application-body	image11.tif	495457	2004-08-23	application-body	image2.tif	498719	2004-08-23	application-body	image3.tif	260657	2004-08-23	application-body	image4.tif	331240	2004-08-23	application-body	image5.tif	792685	2004-08-23	application-body	image6.tif	217649	2004-08-23	application-body	image7.tif	99763	2004-08-23	application-body	image8.tif	452311	2004-08-23	application-body	image9.tif	349945	2004-08-23	application-body	isoamsa.ent	5191	2004-08-23	application-body	isoamsb.ent	3988	2004-08-23	application-body	isoamsc.ent	1460	2004-08-23	application-body	isoamsn.ent	5620	2004-08-23
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